=	
=	
=	
=	
-	
=	
-	
3	

PTO/SB/05 (01-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	176JB.45676
First Inventor	Jorge H. Foglietta
Title	Hydrocarbon Recovery
Express Mail I abel No	EV 342455479 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3.  Specification [Total Pages 38] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS				
4.	Assignment Papers (cover sheet & document(s))  37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  English Translation Document (if applicable)  Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  Preliminary Amendment  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other:				
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:  Prior application information:  Examiner  For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPOND					
Customer Number: 35979	OR Correspondence address below				
Name Kimberly L. Brown					
Address					
	State Zip Code				
	Plephone 713-221-1189 Fax				
Name (Print/Type) Kimberly L. Brown Signature Kimberly L. Brown	Registration No. (Attorney/Agent) 48,698  Date 3 9				

This collection of information is required by 37 QFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

F	EE	TR	AN	SM	IT	TA	L
	4	for	FY	200	)4		

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

	~~-
(£)	835

Complete if Known		
Application Number	UNASSIGNED	
Filing Date	March 17, 2004	
First Named Inventor	Jorge H. Foglietta	
Examiner Name	UNASSIGNED	
Art Unit	UNASSIGNED	
Attorney Docket No.	1796JB.45676	

Deposit Account:   Deposit Account:   Deposit Account:   Deposit Account:   Deposit Account:   Deposit Account	id
Deposit Account Number Deposit Account Name The Director is authorized to: (check all that apply)  Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee	id
Deposit Account Number Deposit Account Number Deposit Account Name The Director is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Code (\$)  Code (\$)  Fee Pee Fee Fee Fee Fee Fee Fee Fee Fee	id
Account Number Deposit Account Name  The Director is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below except for the filing fee to the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee	id
Deposit Account Name  The Director is authorized to: (check all that apply)  Charge fee(s) indicated below	
Account Name  The Director is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) or any underpayment of fee(s)  Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee	
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) or any underpayment of fee(s)  Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  The Director is authorized to: (check all that apply)  1053 130 Non-English specification  1812 2,520 For filing a request for exparte reexamination  1804 920* Requesting publication of SIR prior to Examiner action  1805 1,840* Requesting publication of SIR after Examiner action  1251 110 2251 55 Extension for reply within first month  1252 420 2252 210 Extension for reply within second month  1253 950 2253 475 Extension for reply within fourth month  1254 1,480 2254 740 Extension for reply within fourth month	
Charge fee(s) indicated below  Credit any overpayments  Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee	
Charge any additional fee(s) or any underpayment of fee(s)  Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  I. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Pee Description Fee Paid  1804 920* Requesting publication of SIR after Examiner action  1805 1,840* Requesting publication of SIR after Examiner action  1251 110 2251 55 Extension for reply within first month  1252 420 2252 210 Extension for reply within second month  1253 950 2253 475 Extension for reply within third month  1254 1,480 2254 740 Extension for reply within fourth month	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.    The content of the filing fee to the above-identified deposit account.	
to the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee	$\dashv$
FEE CALCULATION  1. BASIC FILING FEE Large Entity Fee Fee Fee Fee Fee Fee Pee Description Code (\$)  The Part of the Paid Code (\$)  1251 110 2251 55 Extension for reply within first month 2252 210 Extension for reply within second month 2253 950 2253 475 Extension for reply within third month 2254 1,480 2254 740 Extension for reply within fourth month 2254 740 Extension for reply within first month 2254 740 Extension for reply within first month 2255 2250 210 Extension for reply within third month 2255 2250 2250 2250 2250 2250 2250 225	
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid  1252 420 2252 210 Extension for reply within second month 1253 950 2253 475 Extension for reply within third month 1254 1,480 2254 740 Extension for reply within fourth month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid  1253 950 2253 475 Extension for reply within third month 2254 740 Extension for reply within fourth month	
Code (\$) Code (\$)	_
1001 770 2001 385 Utility filing fee [305] 1255 2,010 2255 1,005 Extension for reply within fifth month	_
1002 340 2002 170 Design filing fee 385 1401 330 2401 165 Notice of Appeal	
1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing	
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding	$\Box$
SUBTOTAL (1) (\$) 385 1452 110 2452 55 Petition to revive - unavoidable	
1453 1 330 2453 665 Petition to revive a unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)	$\neg$
Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee	7
Total Claims 28 -20** = 8 X 18 = 144 1503 640 2503 320 Plant issue fee	
Independent	
Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity   1806   180   1806   180   Submission of Information Disclosure Stmt   180	
Fee Fee Fee Fee Description Code (\$)  Recording each patent assignment per 40	
1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection	$\dashv$
1201 86 2201 43 Independent claims in excess of 3 (37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims examined (37 CFR 1.129(b))	٦'
over original patent 1801 770 2801 385 Request for Continued Examination (RCE)	4
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination of a design application	
Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above **enumber previously paid, if greater; For Reissues, see above \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$	

SUBMITTED BY				(Complete (if applicable))	
Name (Print/Type)	Kimberly L. Brown	Registration No.	48,698	Telephone 713-221-1189	
Signature	KUMBULXX BID	N		Date 3/8/	04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.